

Sir:

Docket No.: 50269-0520

of Correction

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	
Joseph J. Bai, et al.	Confirmation No.: 7177
Serial No.: 10/017,997/Patent No.: 7,117,262	) Examiner: Bruckart, B.
Filed: October 30, 2001/Issued: October 3, 2006	) Group Art Unit No.: 2155
For: COOPERATIVE MANAGEMENT OF DIS	TRIBUTED NETWORK CACHES
REQUEST FOR CERTIFICAT	E OF CORRECTION
Attention Certificate of Corrections Branch	Certificate
Commissioner for Patents	- Continuate
P.O. Box 1450	OCT <b>2</b> .0 2006
Alexandria, VA 22313-1450	001 2 U ZUU6

Enclosed herein is a proposed Certificate of Correction. The Certificate of Correction corrects an error in the residence of the third inventor; and errors in Claims 6, 14, 15 and 16. A copy of the Declaration and Power of Attorney with inventor's corrected residence information is enclosed. The corrections to the claims puts them in the form as originally presented and as subsequently amended, if amended. Therefore, the record makes clear that this correction corrects errors, and that the errors are the fault of the PTO. Hence, no fee is required.

It is respectfully requested that the Certificate of Correction be issued.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: 10/13/06

2055 Gateway Place, Suite 550 San Jose, CA 95110-1089 Tel: (408) 414-1080 ext. 203 Fax: (408) 414-1076

Y00198US01

John D. Henkhaus

**NET 20 2006** 

Registration No. 42,656

(16 ± 0 2005

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

October 13. 2006

Darci Sakamoto

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page <u>1</u> of <u>1</u>

PATENT NO.

: 7,117,262

APPLICATION NO.

: 10/017,997

ISSUE DATE

: October 3, 2006

INVENTOR(S)

: Joseph J. Bai, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### (75) Inventors:

Please delete "Paul Cheng, Cambridge, MA (US);" and insert -- Paul Cheng, Budapest, Hungary; --.

#### **COLUMN 14**

Claim 6: Line 3: Please delete "owner, and" and insert --owner and--

Claim 14: Line 56: Please delete "locations, wherein" and insert --locations wherein--.

#### **COLUMN 15**

Claim 14: Line 14: Please delete "for provided" and insert --for content provided--.

Claim 15: Line 18: Please delete "claim 14 wherein" and insert --claim 14, wherein--.

#### **COLUMN 16**

Claim 16: Line 17: Please delete "works:" and insert --works;--.

Line 20: Please delete "network: and" and insert --network; and--.

MAILING ADDRESS OF SENDER (Please do not use customer number below): Hickman Palermo Truong & Becker LLP 2055 Gateway Place, Suite 550 San Jose, CA 95110

WOET 2 0 2006

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## SUBSTITUTE

Docket No.: 50269-0520 (P-00060-PAT-N)

# DECLARATION AND POWER OF ATTORNEY

As a below named inventors, we hereby declare that:

Our residence, mailing address and citizenship are as stated below next to our names,

We believe we are the original, first and joint inventors of the subject matter claimed and for which a patent is sought on the invention entitled COOPERATIVE MANAGEMENT OF DISTRIBUTED NETWORK CACHES, the specification of which

[] is attached hereto [X ] was filed on10/	10/30/01	as Application Serial No.	10/017,997	and was
amended on				(if applicable)

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is known to us to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

**Priority Claimed** 

Number

Country

Day/Month/Year filed

Yes No

We hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s): Application Number

60/245,007

Filing Date

We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

Docket No.: 50269-0520 (P-00060-PAT-N)

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney(s) and/or agent(s): Brian D. Hickman, Reg. No. 35,894, Christopher J. Palermo, Reg. No. 42,056, Bobby K. Truong, Reg. No. 37,499, Edward A. Becker, Reg. No. 37,777, Marcel K. Bingham, Reg. No. 42,327, Craig G. Holmes, Reg. No. 44,770; Van Mahamedi, Reg. No. 42,828, Eric A. Dipple, Reg. No. 48,890, Meera Parikh, Reg. No. P-48,296, Cheryl Eichstaedt, Reg. No. P-50,761 and John D. Henkhaus, Reg. No. 42,656, all of

HICKMAN PALERMO TRUONG & BECKER, LLP 1600 Willow Street San Jose, California 95125-5106

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. and all future correspondence should be addressed to them.

Full name of sole or first inventor: JOSEPH J. BAI		
Inventor's signature:	Date:	
Residence: Tewksbury, MA		
Citizenship: U.S.		
Mailing Address: 81 Meredith Road, Tewksbury, MA 01876		
Full name of second or joint inventor: ROBERT CARNEY		
Inventor's signature:	Date:	
Residence: Cambridge, MA		
Citizenship: U.S.		
Mailing Address: 15 Newman Street, Cambridge, MA 02140		
Full name of third or joint inventor: PAUL CHENG	aliat	
Inventor's signature:	Date: 3/19/02	
Residence: Budapest, Hungary		
Citizenship: U.S.		
Mailing Address: Mátyás király ut. 10, H-1121 Budapest Hungary		

Docket No.: 50269-0520 (P-00060-PAT-N)

Full name of fourth or joint inventor: JONATHAN C. CRANE		
Inventor's signature:	Date:	
Residence: Hanover, NH		
Citizenship: U.S.		
Mailing Address: 80 Stevens Road, Hanover, NH 03755		



### United States Patent and

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

FIL FEE REC'D GRP ART UNIT ATTY.DOCKET.NO APPLICATION NUMBER FILING DATE **DRAWINGS** IND CLAIMS 10/017.997 -10/30/2001 2152 2022 50269-0520 < 56 -

**CONFIRMATION NO. 7177** 

**UPDATED FILING RECEIPT** 

OC000000008013537

29989 HICKMAN PALERMO TRUONG & BECKER; LL

1600 WILLOW STREET **SAN JOSE, CA 95125** 

Date Mailed: 05/02/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Joseph J. Bai, Tewksbury, MA; ~ Robert Carney, Cambridge, MA; / Paul Cheng, Budapest, HUNGARY; Jonathan C. Crane, Hanover, NH;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/245,007 11/01/2000

**Foreign Applications** 

If Required, Foreign Filing License Granted 01/14/2002

Projected Publication Date: 08/08/2002

Non-Publication Request: No

Early Publication Request: No

**Title** 

Cooperative management of distributed network caches

OCT 20

OCCKETED DATES:

**Preliminary Class**